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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/559,407	12/05/2005	Yun-Hee Ku	P5102/JRIM	5617
41943 GWIPS Peter T. Kwon Gwacheon P.O. Box 72 119 Byeolyang Ro Gwacheon City, Gyeonggi-Do, 427-600 KOREA, REPUBLIC OF	7590 02/20/2009		<div>EXAMINER</div> <div>STOCK JR, GORDON J</div>	
			<div>ART UNIT</div> <div>2877</div>	<div>PAPER NUMBER</div>
			<div>MAIL DATE</div> <div>02/20/2009</div>	<div>DELIVERY MODE</div> <div>PAPER</div>

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Response to Rule 312 Communication	Application No.	Applicant(s)
	10/559,407	KU, YUN-HEE
	Examiner	Art Unit
	GORDON J. STOCK JR	2877

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☒ The amendment filed on 09 February 2008 under 37 CFR 1.312 has been considered, and has been:

- a) ☐ entered.
- b) ☐ entered as directed to matters of form not affecting the scope of the invention.
- c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

- d) ☒ disapproved. See explanation below.
- e) ☐ entered in part. See explanation below.

Figure 11 comprises new matter. Specifically, three steps in the flow chart: 'analyze diffraction images and determine the lengths of major, A(t), and minor B(t) axes of elliptic;' 'calculate deformability index DI (t): $DI(t) = (A-B)/(A+B)$;' and 'calculating shear stress using P(t) (which does not reflect equation 6 in specification)'

/Gregory J. Toatley, Jr./
Supervisory Patent Examiner, Art Unit 2877